

# FLEMING ENVIRONMENTAL TRAINING CENTER

## Chronological Schedule of Classes and Seminars 2004 - 2005 School Year

**Note: All courses and seminars to be held at the Fleming Training Center unless otherwise noted.**  
**2022 Blanton Drive, Murfreesboro, TN 37129 - Phone: (615) 898-8090 Fax: (615) 898-8064**

Date(s)	No.	Course Name
July 12 - 16, 2004	1002	Basic Water and Wastewater Laboratory Workshop (5 days)
July 26 - 27, 2004	3102	Cross Connection Control Renewal Workshop (1½ days)
July 27 - 30, 2004	2103	Cross Connection Control Basic Workshop (3½ days)
August 2, 2004	C.E. Seminar	Seminar – Water Treatment – Memphis (1 day)
August 2, 2004	C.E. Seminar	Water Regulatory Update – Cookeville (1 day)
August 2 – 3, 2004	C.E. Seminar	Water Regulatory Update – Cookeville (2 days)
August 2 - 6, 2004	1204	Biological/Natural Systems (5 days)
August 3, 2004	C.E. Seminar	Seminar – Distribution Systems – Memphis (1 day)
August 3, 2004	CCC Seminar	Backflow Prevention Assembly Repair Class (1 day)
August 4, 2004	C.E. Seminar	Water Regulatory Update – Clarksville (1 day)
August 4 - 5, 2004	C.E. Seminar	Water Regulatory Update – Clarksville (2 days)
August 9 - 10, 2004	3102	Cross Connect. Control Renewal Wrkshp-Kingsport (1½ days)
August 9 - 13, 2004	1103	Grade 1 and 2 Distribution Systems (5 days)
August 10 - 13, 2004	2103	Cross Connect. Control Basic Wrkshp - Kingsport (3½ days)
August 12, 2004	C.E. Seminar	Water Regulatory Update – Knoxville (1 day)
August 12 – 13, 2004	C.E. Seminar	Water Regulatory Update – Knoxville (2 days)
Aug.16-20 and Aug.30-Sept. 3, 2004	2201	Introduction to Wastewater Treatment (10 days)
August 18, 2004	C.E. Seminar	Water Regulatory Update – Kingsport (1 day)
August 18 – 19, 2004	C.E. Seminar	Water Regulatory Update – Kingsport (2 days)
August 23 - 27, 2004	1102	Applied Math for Distribution System Operators (5 days)
August 25, 2004	C.E. Seminar	Water Regulatory Update – Collegedale (1 day)
August 25 – 26, 2004	C.E. Seminar	Water Regulatory Update – Collegedale (2 days)
<b>SEPTEMBER 4, 2004</b>		<b>CERTIFICATION EXAM APPLICATION DEADLINE</b>
September 7, 2004	C.E. Seminar	Seminar - Wastewater Treatment - Knoxville (1 day)
September 8, 2004	C.E. Seminar	Seminar - Wastewater Treatment - Knoxville (1 day)
September 8, 2004	C.E. Seminar	Seminar - Water Treatment (1 day)
September 8, 2004	C.E. Seminar	Water Regulatory Update – Jackson (1 day)
September 8 – 9, 2004	C.E. Seminar	Water Regulatory Update – Jackson (2 days)
September 9, 2004	C.E. Seminar	Seminar - Water Treatment (1 day)
September 9, 2004	C.E. Seminar	Seminar - Collection Systems - Knoxville (1 day)
September 10, 2004	C.E. Seminar	Seminar - Distribution Systems (1 day)
September 13 - 14, 2004	3102	Cross Connect. Control Renewal Wrkshp-Knoxville (1½ days)
September 13 - 17, 2004	1203	Grade 1 and 2 Collection Systems (5 days)
September 14 - 17, 2004	2103	Cross Connect. Control Basic Workshop-Knoxville (3½ days)
September 21, 2004	C.E. Seminar	Seminar - Wastewater Treatment (1 day)
September 22, 2004	C.E. Seminar	Seminar - Wastewater Treatment (1 day)
September 23, 2004	C.E. Seminar	Seminar - Collection Systems (1 day)
September 27 - October 1, 2004	2101	Grade 1 and 2 Water Treatment (5 days)
September 27 - October 1, 2004	3201	Advanced Wastewater Treatment (5 days)
Sept. 27-Oct. 1 & Oct. 11-15, 2004	3101	Grade 3 and 4 Water Treatment (10 days)
September 29, 2004	C.E. Seminar	Water Regulatory Update – Columbia (1 day)
September 29 – 30, 2004	C.E. Seminar	Water Regulatory Update – Columbia (2 days)
October 4, 2004	1105	Water Treatment Summary Class – Jackson (1 day)
October 5, 2004	1106	Distribution Systems Summary Class – Jackson (1 day)
October 12 - 15, 2004	1202	Applied Math for Collection System Operators (4 days)
October 18, 2004	1105	Water Treatment Summary Class – Knoxville (1 day)
October 18 - 21, 2004	2103	Cross Connection Control Basic Workshop (4 days)
October 18 - 22, 2004*	1201	Applied Math for Wastewater Treatment Operators (5 days)
October 19, 2004	1106	Distribution Systems Summary Class – Knoxville (1 day)
October 25 - 27, 2004*	1104	Applied Math for Water Treatment 1/2 Operators (3 days)
October 25 - 29, 2004*	1101	Applied Math for Water Treatment 3/4 Operators (5 days)

\* Date change

Date(s)	No.	Course Name
<b>NOVEMBER 4, 2004</b>		<b>CERTIFICATION EXAMS - ALL CLASSES AND GRADES</b>
November 9, 2004	CCC Seminar	Cross Conn. Control Administration & Survey Class (1 day)
November 9 – 10, 2004	3109	Microbiological Laboratory Workshop (2 days)
November 10, 2004	CCC Seminar	Backflow Prevention Assembly Repair Class - Knoxville (1 day)
November 15 - 18, 2004	2103	Cross Connection Control Basic Workshop (4 days)
Nov. 15-19 & Nov. 29-Dec. 3, 2004	2202	Intermediate Wastewater Laboratory Workshop (10 days)
December 6 - 7, 2004	3102	Cross Connection Control Renewal Workshop (2 days)
January 10 – 14, 2005	1001	Basic Math for Water and Wastewater Operators (5 days)
January 24 – 28, 2005	1002	Basic Water and Wastewater Laboratory Workshop (5 days)
January 25 – 28, 2005	2103	Cross Connection Control Basic Workshop (4 days)
January 31 – February 4, 2005	1203	Grade 1 and 2 Collection Systems (5 days)
February 7 – 8, 2005	3102	Cross Connection Control Renewal Workshop (2 days)
February 7 – 11, 2005	1103	Grade 1 and 2 Distribution Systems (5 days)
Feb. 14–18 & Feb. 28–Mar. 4, 2005	2201	Introduction to Wastewater Treatment (10 days)
February 22, 2005	C.E. Seminar	Seminar – Wastewater Treatment (1 day)
February 23, 2005	C.E. Seminar	Seminar – Collection Systems (1 day)
February 24, 2005	C.E. Seminar	Seminar – Water Treatment (1 day)
February 25, 2005	C.E. Seminar	Seminar – Distribution Systems (1 day)
March 1, 2005	SWS Seminar	Small Water Systems Seminar – Jackson (1 day)
March 3, 2005	CCC Seminar	Backflow Prevention Assembly Repair Class (1 day)
<b>MARCH 5, 2005</b>		<b>CERTIFICATION EXAM APPLICATION DEADLINE</b>
March 8, 2005	SWS Seminar	Small Water Systems Seminar – Kingsport (1 day)
March 8, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Chattanooga (1 day)
March 9, 2005	SWS Seminar	Small Water Systems Seminar – Knoxville (1 day)
March 9, 2005	C.E. Seminar	Seminar – Collection Systems - Chattanooga (1 day)
March 14 – 18, 2005	2101	Grade 1 and 2 Water Treatment (5 days)
March 14 – 18 & 28 – Apr. 1, 2005	3101	Grade 3 and 4 Water Treatment (10 days)
March 15, 2005	SWS Seminar	Small Water Systems Seminar – Clarksville (1 day)
March 16, 2005	SWS Seminar	Small Water Systems Seminar – Columbia (1 day)
March 21 – 24, 2005	1202	Applied Math for Collection System Operators (4 days)
March 21 – 24, 2005	2103	Cross Connection Control Basic Workshop (4 days)
March 22, 2005	SWS Seminar	Small Water Systems Seminar – Morristown (1 day)
March 23, 2005	SWS Seminar	Small Water Systems Seminar – Collegedale (1 day)
April 4 – 8, 2005	1102	Applied Math for Distribution System Operators (5 days)
April 4 – 8, 2005	3201	Advanced Wastewater Treatment (5 days)
April 5 – 7, 2005	1108	Training for Water Sys. Serving <3,300 Cust.–Jackson (3 days)
April 11 – 12, 2005	3102	Cross Conn. Control Renewal Wrkshp – Kingsport (1½ days)
April 11 – 13, 2005	1104	Applied Math for Water Treatment 1/2 Operators (3 days)
April 11 – 15, 2005	1101	Applied Math for Water Treatment 3/4 Operators (5 days)
April 12 – 15, 2005	2103	Cross Conn. Control Basic Wrkshp – Kingsport (3½ days)
April 18 – 22, 2005	1201	Applied Math for Wastewater Treatment Operators (5 days)
April 25 – 26, 2005	3102	Cross Conn. Control Renewal Wrkshp – Knoxville (1½ days)
April 26 – 28, 2005	1108	Training for Water Sys. Serving <3,300 Customers (3 days)
April 26 – 28, 2005	1207	Biological/Natural Systems Extension Course–Jackson(3 days)
April 26 – 29, 2005	2103	Cross Conn. Control Basic Wrkshp – Knoxville (3½ days)
<b>MAY 5, 2005</b>		<b>CERTIFICATION EXAMS - ALL CLASSES AND GRADES</b>
May 10, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Memphis (1 day)
May 11, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Memphis (1 day)
May 12, 2005	C.E. Seminar	Seminar – Collection Systems – Memphis (1 day)
May 12, 2005	CCC Seminar	Backflow Prevention Assembly Repair Class (1 day)
May 16 – 20, 2005	1001	Basic Math for Water and Wastewater Operators (5 days)
May 17, 2005	C.E. Seminar	Seminar – Water Treatment – Knoxville (1 day)
May 18, 2005	C.E. Seminar	Seminar – Water Treatment – Knoxville (1 day)
May 19, 2005	C.E. Seminar	Seminar – Distribution Systems – Knoxville (1 day)
May 23 – 27 & June 6 – 10, 2005	2102	Intermediate Water Treatment Laboratory Workshop (10 days)
June 1 – 3, 2005	3202	Activated Sludge Workshop
June 6 – 9, 2005	2103	Cross Connection Control Basic Workshop (4 days)
June 7, 2005	C.E. Seminar	Seminar – Water Treatment – Memphis (1 day)
June 8, 2005	C.E. Seminar	Seminar – Distribution Systems – Memphis (1 day)
June 20 – 24, 2005	1002	Basic Water and Wastewater Laboratory Workshop (5 days)

June 21, 2005	C.E. Seminar	Seminar – Water Treatment – Tri-Cities Area (1 day)
June 22, 2005	C.E. Seminar	Seminar – Distribution Systems – Tri-Cities Area (1 day)

Date(s)	No.	Course Name
June 27 – 28, 2005	3102	Cross Conn. Control Renewal Wrkshp – Jackson (1½ days)
June 27–July 1 & July 11–15, 2005	2202	Intermediate Wastewater Treatment Lab. Workshop (10 days)
June 28 – July 1, 2005	2103	Cross Conn. Control Basic Wrkshp – Jackson (3½ days)
July 6, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Tri-Cities Area (1 day)
July 7, 2005	C.E. Seminar	Seminar – Collection Systems – Tri-Cities Area (1 day)
July 19, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Knoxville (1 day)
July 20, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Knoxville (1 day)
July 21, 2005	C.E. Seminar	Seminar – Collection Systems – Knoxville (1 day)
July 25 – 26, 2005	3102	Cross Connection Control Renewal Workshop (1½ days)
July 25 – 29, 2005	2101	Grade 1 and 2 Water Treatment (5 days)
July 25 – 29 & Aug. 8 – 12, 2005	3101	Grade 3 and 4 Water Treatment (10 days)
July 26 – 29, 2005	2103	Cross Connection Control Basic Workshop (3½ days)
August 1 – 5, 2005	1203	Grade 1 and 2 Collection Systems (5 days)
August 4, 2005	CCC Seminar	Backflow Prevention Assembly Repair Class (1 day)
August 15 – 16, 2005	3102	Cross Conn. Control Renewal Wrkshp – Kingsport (1½ days)
Aug. 15–19 & Aug. 29–Sept. 2, 2005	2201	Introduction to Wastewater Treatment (10 days)
August 16 – 19, 2005	2103	Cross Conn. Control Basic Wrkshp – Kingsport (3½ days)
August 22, 2005	C.E. Seminar	Seminar – Water Treatment – Jackson (1 day)
August 23, 2005	C.E. Seminar	Seminar – Water Treatment – Jackson (1 day)
August 24, 2005	C.E. Seminar	Seminar – Distribution Systems – Jackson (1 day)
<b>SEPTEMBER 3, 2005</b>		<b>CERTIFICATION EXAM APPLICATION DEADLINE</b>
September 6, 2005	C.E. Seminar	Seminar – Wastewater Treatment (1 day)
September 7, 2005	C.E. Seminar	Seminar – Wastewater Treatment (1 day)
September 8, 2005	C.E. Seminar	Seminar – Collection Systems (1 day)
September 12 – 13, 2005	3102	Cross Conn. Control Renewal Wrkshp – Knoxville (1½ days)
September 12 – 16, 2005	1103	Grade 1 and 2 Distribution Systems (5 days)
September 12 – 16, 2005	3201	Advanced Wastewater Treatment (5 days)
September 13 – 16, 2005	2103	Cross Conn. Control Basic Wrkshp – Knoxville (3½ days)
September 19, 2005	C.E. Seminar	Seminar – Water Treatment (1 day)
September 20, 2005	C.E. Seminar	Seminar – Water Treatment (1 day)
September 20, 2005	C.E. Seminar	Seminar – Wastewater Treatment – Jackson (1 day)
September 21, 2005	C.E. Seminar	Seminar – Collection Systems – Jackson (1 day)
September 21, 2005	C.E. Seminar	Seminar – Distribution Systems (1 day)
September 26 – 28, 2005	1104	Applied Math for Water Treatment 1/2 Operators (3 days)
September 26 – 30, 2005	1101	Applied Math for Water Treatment 3/4 Operators (5 days)
September 26 – 30, 2005	1204	Biological/Natural Systems (5 days)
October 3 – 7, 2005	1102	Applied Math for Distribution System Operators (5 days)
October 10 – 14, 2005	1201	Applied Math for Wastewater Treatment Operators (5 days)
October 17 – 20, 2005	1202	Applied Math for Collection System Operators (4 days)
October 17 – 20, 2005	2103	Cross Connection Control Basic Workshop (4 days)
<b>NOVEMBER 3, 2005</b>		<b>CERTIFICATION EXAMS - ALL CLASSES AND GRADES</b>
November 10, 2005	CCC Seminar	Cross Conn. Control Administration & Survey Class (1 day)
November 14 – 17, 2005	2103	Cross Connection Control Basic Workshop (4 days)
Nov. 14–18 & Nov. 28–Dec. 2, 2005	2202	Intermediate Wastewater Laboratory Workshop (10 days)
December 5 – 6, 2005	3102	Cross Connection Control Renewal Workshop (2 days)

## TEXTBOOK INFORMATION

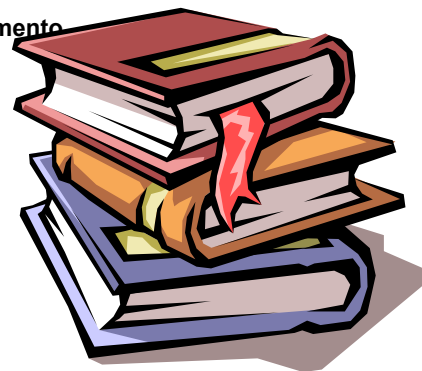
Although books are not mandatory for the classes, they are very beneficial to student learning and should be purchased if at all possible. Listed below are the various suppliers from whom textbooks can be ordered. Students are strongly encouraged to order their textbooks/workbooks from the appropriate publisher/vendor approximately **SIX - EIGHT WEEKS PRIOR** to their class date. Current prices and purchasing information can be obtained by calling the vendor.

1. **A.W.W.A. Customer Services**  
**6666 W. Quincy Avenue**  
**Denver, CO 80235**  
**Phone: (800) 926-7337 or**  
**(303) 794-7711**  
**[www.awwa.org/bookstore](http://www.awwa.org/bookstore)**

2. **Office of Water Programs**  
**California State University at Sacramento**  
**6000 "J" Street**  
**Sacramento, CA 95819-6025**  
**Phone: (916) 278-6142**  
**[www.owp.csus.edu](http://www.owp.csus.edu)**

3. **CRC Press LLC**  
**2000 N.W. Corporate Blvd.**  
**Boca Raton, FL 33431**

4. **TWWA/TWQMA Bookstore**  
**c/o Fleming Training Center**  
**2022 Blanton Drive**



Phone: (800) 272-7737  
[www.crcpress.com](http://www.crcpress.com)

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Phone: (615) 898-8090

# FLEMING ENVIRONMENTAL TRAINING CENTER

## Topical Schedule of Classes and Seminars

### 2004 - 2005 School Year

Note: All courses and seminars to be held at F.T.C. in Murfreesboro unless otherwise noted.

2022 Blanton Drive, Murfreesboro, TN 37129

Phone: (615) 898-8090 Fax: (615) 898-8064

[www.tdec.net/dca/fleming](http://www.tdec.net/dca/fleming)

#### Math Classes

No.

Course Name

1001

#### Basic Math for Water and Wastewater Operators (5 days)

(Textbook: *Basic Math Concepts for Water and Wastewater Operators* - CRC Press)

- January 10 – 14, 2005
- May 16 – 20, 2005

1101

#### Applied Math for Water Treatment 3/4 Operators (5 days)

(Textbook: *Applied Math for Water Plant Operators & Workbook* - CRC Press)

- October 25 – 29, 2004 (DATE CHANGE from 2003-04 schedule)
- April 11 – 15, 2005
- September 26 – 30, 2005

1102

#### Applied Math for Distribution System Operators (5 days)

(Textbook: *None required; Suggested: Basic Science Concepts and Applications, 3<sup>rd</sup> edition* - AWWA)

- August 23 – 27, 2004
- April 4 – 8, 2005
- October 3 – 7, 2005

1104

#### Applied Math for Water Treatment 1/2 Operators (3 days)

(Textbook: *Applied Math for Water Treatment Operators & Workbook* - CRC Press)

- October 25 – 27, 2004 (DATE CHANGE from 2003-04 schedule)
- April 11 – 13, 2005
- September 26 – 28, 2005

1201

#### Applied Math for Wastewater Treatment Operators (5 days)

(Textbook: *Applied Math for Wastewater Plant Operators & Workbook* - CRC Press)

- October 18 – 22, 2004 (DATE CHANGE from 2003-04 schedule)
- April 18 – 22, 2005
- October 10 – 14, 2005

1202

#### Applied Math for Collection System Operators (4 days)

(Textbook: *Operation & Maintenance of Wastewater Collection Systems, Vol. 1* - California State University at Sacramento)

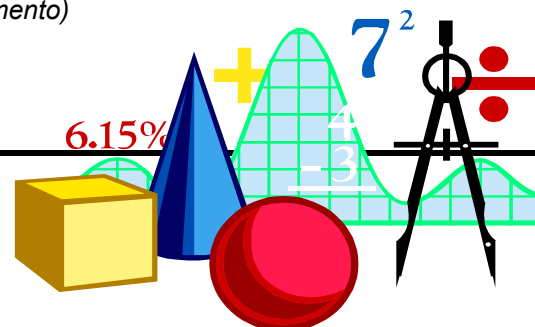
- October 12 – 15, 2004
- March 21 – 24, 2005
- October 17 – 20, 2005

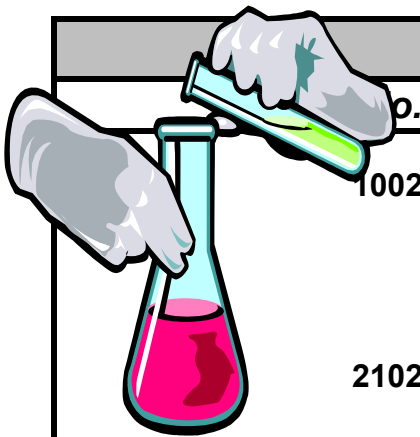


Date  
Change



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## Laboratory Classes

### Course Name

1002

#### Basic Water and Wastewater Laboratory Workshop (5 days)

(Textbook: None)

- July 12 – 16, 2004
- January 24 – 28, 2005
- June 20 – 24, 2005

2102

#### Intermediate Water Treatment Lab. Workshop (10 days)

(To attend this course, the Basic Water and Wastewater Laboratory Workshop course or its equivalent must have been successfully completed.)

(Textbook: None)

- May 23 – 27 & June 6 – 10, 2005

2202

#### Intermediate Wastewater Treatment Lab. Workshop (10 days)

(To attend this course, the Basic Water and Wastewater Laboratory Workshop course or its equivalent must have been successfully completed.)

(Textbook: None)

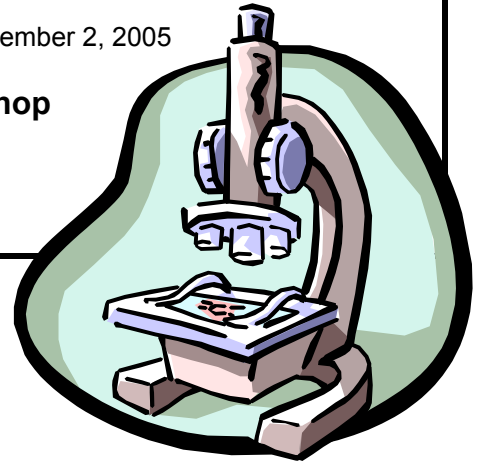
- November 15 – 19 & November 29 – December 3, 2004
- June 27 – July 1 & July 11 – 15, 2005
- November 14 – 18 & November 28 – December 2, 2005

3109

#### Microbiological Laboratory Workshop (2 days)

(Textbook: None)

- November 9 – 10, 2004



## Collection System Classes

No.

Course Name

1203

#### Grade 1 and 2 Collection Systems (5 days)

(Textbooks: Operation and Maintenance of Wastewater Collection Systems, Vols. 1 & 2 - California State University at Sacramento)

- September 13 – 17, 2004
- January 31 – February 4, 2005
- August 1 – 5, 2005



Tennessee Department of Environment and Conservation, Authorization No. , 15,000 copies. This public document was promulgated at a cost of \$0.xx per copy. June 2004.



## Wastewater Treatment Classes

No.	Course Name
1204	<b>Biological / Natural Systems (5 days)</b> <i>(Textbook: Operation of Wastewater Treatment Plants, Vol. 1 - California State University at Sacramento)</i> <ul style="list-style-type: none"> <li>● August 2 – 6, 2004</li> <li>● September 26 – 30, 2005</li> </ul>
1207	<b>Biological / Natural Systems Extension Course (3 days)</b> <i>(Textbook: Operation of Wastewater Treatment Plants, Vol. 1 - California State University at Sacramento)</i> <ul style="list-style-type: none"> <li>● April 26 – 28, 2005 - Jackson</li> </ul>
2201	<b>Introduction to Wastewater Treatment (10 days)</b> <i>(Textbooks: Operation of Wastewater Treatment Plants, Vols. 1 &amp; 2 - California State University at Sacramento)</i> <ul style="list-style-type: none"> <li>● August 16 – 20 &amp; August 30 – September 3, 2004</li> <li>● February 14 – 18 &amp; February 28 – March 4, 2005</li> <li>● August 15 – 19 &amp; August 29 – September 2, 2005</li> </ul>
3201	<b>Advanced Wastewater Treatment (5 days)</b> <i>(Textbooks: Operation of Wastewater Treatment Plants, Vols. 1 &amp; 2 and Advanced Wastewater Treatment - California State University at Sacramento)</i> <ul style="list-style-type: none"> <li>● September 27 – October 1, 2004</li> <li>● April 4 – 8, 2005</li> <li>● September 12 – 16, 2005</li> </ul>
3202	<b>Activated Sludge Workshop (3 days)</b> <i>(Textbook: None)</i> <ul style="list-style-type: none"> <li>● June 1 – 3, 2005</li> </ul>

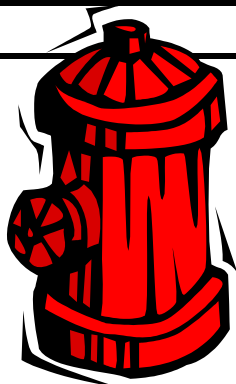


## Water Treatment Classes

No.	Course Name
1105	<b>Water Treatment Summary Class (1 day)</b> <i>(Textbook: None)</i> <ul style="list-style-type: none"> <li>● October 4, 2004 - Jackson</li> <li>● October 18, 2004 - Knoxville</li> </ul>
1108	<b>Training for Water Systems Serving &lt;3,300 Population (3 days)</b> <i>(Textbook: None)</i> <ul style="list-style-type: none"> <li>● April 5 – 7, 2005 - Jackson</li> <li>● April 26 – 28, 2005</li> <li>● East Tennessee date/location to be determined</li> </ul>
2101	<b>Grade 1 and 2 Water Treatment (5 days)</b> <i>(Textbooks: Water Treatment, 3<sup>rd</sup> edition - AWWA)</i> <ul style="list-style-type: none"> <li>● September 27 – October 1, 2004</li> <li>● March 14 – 18, 2005</li> <li>● July 25 – 29, 2005</li> </ul>
3101	<b>Grade 3 and 4 Water Treatment (10 days)</b> <i>(Textbooks: Water Sources, Water Treatment, Water Quality, Basic Science Concepts and Applications – all 3<sup>rd</sup> edition - AWWA)</i> <ul style="list-style-type: none"> <li>● September 27 – October 1 &amp; October 11 – 15, 2004</li> <li>● March 14 – 18 &amp; March 28 – April 1, 2005</li> <li>● July 25 – 29 &amp; August 8 – 12, 2005</li> </ul>



## Distribution System Classes



No.	Course Name
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- |      |   |
|------|---|
| 1103 | <b>Grade 1 and 2 Distribution Systems (5 days)</b><br><i>(Textbook: Water Transmission &amp; Distribution &amp; Workbook – 3<sup>rd</sup> edition - AWWA)</i> <ul style="list-style-type: none"> <li>● August 9 – 13, 2004</li> <li>● February 7 – 11, 2005</li> <li>● September 12 – 16, 2005</li> </ul> |
| 1106 | <b>Distribution Systems Summary Class (1 day)</b><br><i>(Textbook: None)</i> <ul style="list-style-type: none"> <li>● October 5, 2004 – Jackson</li> <li>● October 19, 2004 - Knoxville</li> </ul>  |

**New  
Class**

## Cross Connection Control Classes

No.	Course Name
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- |                |  |
|----------------|--|
| 2103           | <b>Cross Connection Control Workshop (BASIC)</b><br><b>(3½ or 4 days - dependent upon location and schedule)</b><br><i>(Textbook: None; approved procedure sent with confirmation letter)</i> <ul style="list-style-type: none"> <li>● July 27 – 30, 2004 (3½ days)</li> <li>● August 10 – 13, 2004 – Kingsport (3½ days)</li> <li>● September 14 – 17, 2004 – Knoxville (3½ days)</li> <li>● October 18 – 21, 2004 (4 days)</li> <li>● November 15 – 18, 2004 (4 days)</li> <li>● January 25 – 28, 2005 (4 days)</li> <li>● March 21 – 24, 2005 (4 days)</li> <li>● April 12 – 15, 2005 – Kingsport (3½ days)</li> <li>● April 26 – 29, 2005 – Knoxville (3½ days)</li> <li>● June 6 – 9, 2005 (4 days)</li> <li>● June 28 – July 1, 2005 - Jackson (3½ days)</li> <li>● July 26 – July 29, 2005 (3½ days)</li> <li>● August 16 – 19, 2005 – Kingsport (3½ days)</li> <li>● September 13 – 16, 2005 - Knoxville (3½ days)</li> <li>● October 17 – 20, 2005 (4 days)</li> <li>● November 14 – 17, 2005 (4 days)</li> </ul> |
| 3102           | <b>Cross Connection Control Workshop (RENEWAL)</b><br><b>(1½ or 2 days - dependent upon location and schedule)</b><br><i>(Textbook: None; approved procedure sent with confirmation letter)</i> <ul style="list-style-type: none"> <li>● July 26 – 27, 2004 (1½ days)</li> <li>● August 9 – 10, 2004 – Kingsport (1½ days)</li> <li>● September 13 – 14, 2004 (1½ days)</li> <li>● December 6 – 7, 2004 (2 days)</li> <li>● February 7 – 8, 2005 (2 days)</li> <li>● April 11 – 12, 2005 – Kingsport (1½ days)</li> <li>● April 25 – 26, 2005 – Knoxville (1½ days)</li> <li>● June 27 – 28, 2005 – Jackson (1½ days)</li> <li>● July 25 – 26, 2005 (2 days)</li> <li>● August 15 – 16, 2005 – Kingsport (1½ days)</li> <li>● September 12 - 13, 2005 – Knoxville (1½ days)</li> <li>● December 5 – 6, 2005 (2 days)</li> </ul>  |
| CCC Seminar #1 | <b>Backflow Prevention Assembly Repair Class (1 day)</b> <ul style="list-style-type: none"> <li>● August 3, 2004</li> <li>● November 10, 2004 – Knoxville (Febco Products)</li> <li>● March 3, 2005</li> <li>● May 12, 2005</li> <li>● August 4, 2005</li> </ul>   |
| CCC Seminar #2 | <b>CCC Administration &amp; Survey Class (1 day)</b> <ul style="list-style-type: none"> <li>● November 9, 2004</li> <li>● November 10, 2005</li> </ul>   |



## CONTINUING EDUCATION SEMINARS

These seminars are designed to provide opportunities for certified operators to meet the continuing education provision of Tennessee's Rules governing operator certification. Each C.E. Seminar is approved for 6 hours continuing education for all grades unless otherwise noted. If operators need to complete 12 hours continuing education for their class and grade certificate(s) and wish to fulfill all these hourly requirements by attending only FTC 6-hour courses, they must attend one (1) "Day One" activity and one (1) "Day Two" activity.

Exact locations will be available approximately forty-five (45) days prior to the seminar and will be mailed to attendees with confirmation letters. Written registration is required at least thirty (30) days prior to the seminar. Enrollment may be limited by the size of the facility and is on a first-come, first-available basis.

### **Water Treatment**

August 2, 2004	Memphis – Day One	September 8-9, 2004*	Jackson (2 days/12 hrs.)
August 2, 2004*	Cookeville	September 9, 2004	Murfreesboro – Day Two
August 2-3, 2004*	Cookeville (2 days/12 hrs.)	September 29, 2004*	Columbia
August 4, 2004*	Clarksville	September 29-30, 2004*	Columbia (2 days/12 hrs.)
August 4-5, 2004*	Clarksville (2 days/12 hrs.)	February 24, 2005	Murfreesboro – Day One
August 12, 2004*	Knoxville	May 17, 2005	Knoxville – Day One
August 12-13, 2004*	Knoxville (2 days/12 hrs.)	May 18, 2005	Knoxville – Day Two
August 18, 2004*	Kingsport	June 7, 2005	Memphis – Day One
August 18-19, 2004*	Kingsport (2 days/12 hrs.)	June 21, 2005	Tri-Cities Area – Day One
August 25, 2004*	Collegedale	August 22, 2005	Jackson – Day One
August 25-26, 2004*	Collegedale(2 days/12 hrs)	August 23, 2005	Jackson – Day Two
September 8, 2004	Murfreesboro – Day One	September 19, 2005	Murfreesboro – Day One
September 8, 2004*	Jackson	September 20, 2005	Murfreesboro – Day Two

\*Water Regulatory Update

### **Distribution Systems**

August 3, 2004	Memphis
September 10, 2004	Murfreesboro
February 25, 2005	Murfreesboro
May 19, 2005	Knoxville
June 8, 2005	Memphis
June 22, 2005	Tri-Cities Area
August 24, 2005	Jackson
September 21, 2005	Murfreesboro

### **Small Water Systems ONLY**

March 1, 2005	Jackson
March 8, 2005	Kingsport
March 9, 2005	Knoxville
March 15, 2005	Clarksville
March 16, 2005	Columbia
March 22, 2005	Morristown
March 23, 2005	Collegedale

### **Biological/Natural Systems and Wastewater Treatment**

September 7, 2004	Knoxville – Day One	May 11, 2005	Memphis – Day Two
September 8, 2004	Knoxville – Day Two	July 6, 2005	Tri-Cities Area – Day One
September 21, 2004	Murfreesboro – Day One	July 19, 2005	Knoxville – Day One
September 22, 2004	Murfreesboro – Day Two	July 20, 2005	Knoxville – Day Two
February 22, 2005	Murfreesboro – Day One	September 6, 2005	Murfreesboro – Day One
March 8, 2005	Chattanooga – Day One	September 7, 2005	Murfreesboro – Day Two
May 10, 2005	Memphis – Day One	September 20, 2005	Jackson – Day One

### **Collection Systems**

September 9, 2004	Knoxville	July 7, 2005	Tri-Cities Area
September 23, 2004	Murfreesboro	July 21, 2005	Knoxville
February 23, 2005	Murfreesboro	September 8, 2005	Murfreesboro
March 9, 2005	Chattanooga	September 21, 2005	Jackson
May 12, 2005	Memphis		

